



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D412-742-055
Job Sheet 188009



Part No: D412-742-055

Job Qty: 2 pcs

Part Name: Thru-Bolt Full-Length Standard Wearplates, Bell Medium - Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/31/18

Job Tracking No:

Due Date: 2/20/19

Created By: Jesse White

Type: Stock

Description:

Note: IIN-D412-742-2 REV.a IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.16 AS PER CHG002 DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs	2/20/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S184767

Part: D412-742-055

Job No: 188009

Serial No/Batch: S184767

Revision: A

Inspector:

Exp Date:

Instructions: FAA STC SRD1583SE 18/04/17 Rev 16 STC SH05 -

Fgo34

PC MAY 28 2019

				Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
120 QC 4	2 pcs	2/20/19	0.00 0.00	QC 4 - 26	
				QC 4 - 28	
				QC 4 - 38	
				QC 4 - 42	
				QC 4 - 58	
				QC 4 - 6	DAS 69
				QC 4 - 69	9-89 DAS
				QC 4 - 9	69
				QC 4 - 46	9-89
130 Packaging 3-1 - Stock - B4B	2 pcs	2/20/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	2 pcs	2/20/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
140 QC 21 - SA	2 pcs	2/20/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	

Part Op 110 - Packaging1-4 (Pick Kit)

Descriptions: 120 - QC4 (QC4- 100% Inspect kits for completeness)

130 - Packaging3-2 (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D412-742-055 Location :FG083

135 - DC (Document Control) Photocopy bluefile and create labels per PPP D412-742-055 CHG002
 140 - QC21 (QC21- Final Inspection - Work Order Release) NULL

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5489-041	Wearplate Assembly	2 Ea (1 ea)	110-Packaging 1 - Pick Kit	5152951
D5489-045	Wearplate Assembly	2 Ea (1 ea)	110-Packaging 1 - Pick Kit	5142902
D5489-047	Wearplate Assembly	2 Ea (1 ea)	110-Packaging 1 - Pick Kit	5142944 x1
D5489-3	Wearplate	2 Ea (1 ea)	110-Packaging 1 - Pick Kit	5142911

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D5489-041	2	5	0
	D5489-045	2	15	0
	D5489-047	2	24	0
	D5489-3	2	15	0

Part Specifications

Specifications could not be found.

Plex 1/29/19 4:18 PM Dart.Hadley.Shannon



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Job Sheet 188009



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Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea		2/20/19	0.00	0.00	Start Up Stores/Pkg-2		
110	Packaging	2 pcs		2/20/19	0.00	0.00	Packaging1-4		
120	QC	2 pcs		2/20/19	0.00	0.00	QC4		
130	Packaging	2 pcs		2/20/19	0.00	0.00	Packaging3-2		
135	DC	2 pcs		2/20/19	0.00	0.00	DC		
140	QC21-SA	2 Ea		2/20/19	0.00	0.00	QC21		

Part Op 130 - Identify and pack for shipping as per PPP D412-742-055 Location :FG083
Descriptions: 135 - Photocopy bluefile and create labels per PPP D412-742-055 CHG002
140 - NULL

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5489-041	Wearplate Assembly	2 Ea (1 ea)	90-Start up Operation	
D5489-045	Wearplate Assembly	2 Ea (1 ea)	90-Start up Operation	
D5489-047	Wearplate Assembly	2 Ea (1 ea)	90-Start up Operation	
D5489-3	Wearplate	2 Ea (1 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D5489-041	2	2	0
	D5489-045	2	2	0
	D5489-047	2	9	0
	D5489-3	2	8	0

Part Specifications

Specifications could not be found.

Plex 12/31/18 2:07 PM dart.white.jesse

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

5.0 PARTS LIST

5.1 D412-742-021 (PMA/OEM) Float Skidtube Installation Parts List

Item	Qty -021	Qty -051	Qty -055	Part Number	Description
	X			D412-742-021	FLOAT SKIDTUBE INSTALLATION
	1	X		D412-742-051	FLOAT SKIDTUBE
		1	X	D412-742-055	WEARPLATE KIT
		1		D5425-041	FLOAT SKIDTUBE ASSY.
1		*6		*D3672-1	*WASHER
2		30		D5513-1	BUSHING
3		*12		*D5512-1	*CROSSBOLT SPACER
4		*1		*D5525-1	*FLOAT SKIDTUBE
6		*1		*D5483-041	*TOW CAP ASSY.
7		*1		*D5484-041	*AFT CAP ASSY.
8			1	D5489-041	FWD WEARPLATE
9			1	D5489-3	MID WEARPLATE
10			1	D5489-045	AFT WEARPLATE
11			1	D5489-047	WEARPAD
12		*37		*D5518-1	*CROSSBOLT SPACER
13		*6		*AN3C5A	*BOLT
14		15		AN3C44A	BOLT
15		*6		*NAS1149C0332R	*WASHER
16		15		MS21043L3	NUT
30	1			D5466-1	SADDLE, FWD INSIDE
31	1			D5467-1	SADDLE, FWD OUTSIDE
32	1			D5468-1	SADDLE, AFT OUTSIDE
33	1			D5469-1	SADDLE, AFT INSIDE
34	16			AN4C6A	BOLT
35	29			MS21043-4	NUT
36	32			NAS1149C0432R	WASHER
37	32			D3672-3	PHENOLIC WASHER
38	8			AN4C52A	BOLT
39	24			D5446-1	BUSHING
40	8			AN6C12A	BOLT
41	8			NAS1149C0632R	WASHER
42	8			D3672-9	WASHER
43	2			D2876	SADDLE SPACER
44	2			D2877	SADDLE SPACER
45	4			D2747	SET SCREW
46	2			D3533-1	SET SCREW
47	4			AN4C7A	BOLT
50	1			D3407-047	TOW RING
51	2			D5482-3	ACETAL WASHER
52	1			D3456-1	WASHER
60	1			D3405-041	GHW LUG
61	1			D3405-043	GHW LUG
62	4			AN4C47A	BOLT
63	8			D5482-1	ACETAL WASHER
70	33			AN3C50A	BOLT
71	175**			NAS1149C0332R	WASHER
72	44			D5513-1	BUSHING
73	33			MS21043-3	NUT

*DENOTES PART IS INCLUDED WITH D5425-041 ASSEMBLY

**INCLUDES ADDITIONAL WASHERS TO COMPENSATE FOR VARIANCE IN STACKUP THICKNESS